

Appl. No. 10/726, 779
Amendment dated January 31, 2005
Reply to office action of 09-29-2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

Claims 1-6. (cancelled)

- 1 7. (currently amended) A portable, refillable water dispenser serving batches of water purified of
2 organic and inorganic impurities, comprising:
3 a water pitcher having an open top, side and bottom walls enclosing a basin for holding still
4 water, a spout in fluid communication with the basin for pouring water, and a removable lid mounted
5 to the open top of the pitcher;
6 a moving water processing module including a bucket mounted inside the water pitcher
7 having an open top in fluid communication with the open mouth of the pitcher and having side and
8 bottom walls that enclose a volume whose capacity, when filled, accepts a batch of water to be
9 treated that is poured all at once thereinto, a flow-through filter removably mounted to said bucket
10 bottom wall that is fed with the water of each batch of water by action of gravity, said flow-through
11 filter adapted including filter media that acts to remove non-living organic (carbon) and inorganic

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12 impurities as said water flows therethrough and to streamwise discharge that water into said basin;
13 and
14 a still water processing module including a UV line radiator ~~upstanding in, and centrally~~
15 disposed within[[,]] the basin of the pitcher connected to a controller and control panel and user
16 interface carried by the pitcher operative in response to UV treatment sequencing initiation control
17 input after all of the water of a batch of water has been discharged streamwise from the moving
18 water processing module and received by the basin of the pitcher which contains it batchwise as a
19 body of still water to provide UV radiation that is omnipresent to every region of the body of still
20 water contained batchwise by the basin with an intensity and a duration to neutralize living organism
21 organic impurities at every region of the body of still water contained batchwise by the basin, and,
22 thereafter, to provide a signal indication at the control panel and user interface that a batch of water
23 purified of living and nonliving organic and inorganic pollutants is ready to be served through the
24 spout of the pitcher.

1 8. (currently amended) The portable, refillable water dispenser serving batches of water purified of
2 organic and inorganic pollutants of claim 6 7, wherein the removable lid includes a fill opening
3 therethrough, and a mechanism cooperative therewith to allow water to be received through said fill
4 opening but to block direct viewing of UV radiation within said pitcher.

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1 9. (original) The portable, refillable water dispenser serving batches of water purified of organic and
2 inorganic pollutants of claim 8, wherein said mechanism includes a louvered disc valve.

1 10. (currently amended) The portable, refillable water dispenser serving batches of water purified
2 of organic and inorganic pollutants of claim 7, wherein said flow-through filter media is an ion
3 exchange and activated carbon flow-through filter.

1 11. (original) The portable, refillable water dispenser serving batches of water purified of organic
2 and inorganic pollutants of claim 7, further including a lid seat sensing switch mounted to the
3 removable lid connected to said controller to disable the UV line radiator in the basin of the pitcher
4 when the removable lid is off of the pitcher.

1 12. (original) The portable, refillable water dispenser serving batches of water purified of organic
2 and inorganic pollutants of claim 7, wherein the controller monitors the time since it was last
3 actuated, and if a predetermined time elapses since it was last actuated, it provides a signal indication
4 at the control panel and user interface to retreat the batch of water.

Claims 13-14. (cancelled)

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- 1 15. (new) The portable, refillable water dispenser serving batches of water purified of organic and
- 2 inorganic pollutants of claim 7, wherein said UV line radiator of said still water processing module
- 3 is upstanding in, and centrally disposed within, said basin.